

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

**As a below named inventor, I hereby declare that:**

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD AND SYSTEM FOR SUPPORTING MULTIPLE CACHE CONFIGURATIONS

the specification of which (check one)

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s): \_\_\_\_\_ Priority Claimed

\_\_\_\_\_  
(Number)      (Country)      (Day/Month/Year)      Yes      No

I hereby claim the benefit under Title 35, United States Code, \_120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \_112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, \_1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)	(Filing Date)	(Status)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Anthony V. England, Reg. No. 35,129; Volel Emile, Reg. No. 39,969; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; and Marilyn S. Dawkins, Reg. No. 31,140, Cynthia S. Byrd, Reg. No. 39,365 and Frank C. Nicholas, Reg. No. 33,983.

Send correspondence to: Frank C. Nicholas, CARDINAL LAW GROUP, 1603 Orrington Avenue, Suite 2000, Evanston, Illinois 60201 and direct all telephone calls to (847) 424-2521.

FULL NAME OF SOLE OR FIRST INVENTOR: KEENAN W. FRANZ

INVENTORS SIGNATURE: Keenan W Franz DATE: 12/4/2000

RESIDENCE: 12302 HAVELOCK  
AUSTIN, TEXAS 78759

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: SAME AS ABOVE

FULL NAME OF SECOND INVENTOR: MICHAEL T. VADEN

INVENTORS SIGNATURE: Michael T Vaden DATE: 12/4/2000

RESIDENCE: 8200 FOXHOUND TR.  
AUSTIN, TEXAS 78729

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: SAME AS ABOVE

EF409652610US

# **RECORDATION FORM COVER SHEET PATENTS ONLY**

Docket No. AUS9-2000-0709-US1

**To: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).**

<p>1. Name of Party(ies) conveying an interest:</p> <p align="center"><b>KEENAN W. FRANZ MICHAEL T. VADEN</b></p> <p>Additional name(s) of conveying party(ies) attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No         </p>	<p>2. Name and Address of Party(ies) receiving an interest:</p> <p>Name: <u>International Business Machines Corporation</u>            Internal Address: _____            Street Address: <u>New Orchard Road</u>            City: <u>Armonk</u>            State/Zip: <u>New York 10504</u></p> <p>Additional name(s) and addresses attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No         </p>
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<p>3. Description of the interest conveyed:</p> <table style="width:100%;"> <tr> <td><input checked="" type="checkbox"/> Assignment</td> <td><input type="checkbox"/> Change of Name</td> <td>Other: _____</td> </tr> <tr> <td><input type="checkbox"/> Security Agreement</td> <td><input type="checkbox"/> Merger</td> <td></td> </tr> </table> <p>Execution Date: <u>12/4/00</u></p>	<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Change of Name	Other: _____	<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Merger	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Change of Name	Other: _____				
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Merger					

<p>4. Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If this document is being filed together with a new application, the execution date of the application is:  <u>12/4/00</u>            Date         </p> <p>A. Patent Application No.(s) _____ B. Patent No.(s) _____</p> <p align="center">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>CASIMER K. SALYS</b>  <b>IBM CORPORATION</b>          Intellectual Property Law          11400 Burnet Road, Zip 4054          Austin, TX 78758          (512) 823-0092</p>	<p>6. Number of applications and patents involved: <u>1</u></p> <p>7. Fee Amount (37 CFR 3.41) <span style="float:right"><b>\$ 40</b></span></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 09-0447</p> <p><input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 09-0447.</p>
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**DO NOT USE THIS SPACE**

<p>9. Statement and signature.          To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> <p><u>CASIMER K. SALYS</u> Name of Person Signing</p> </div> <div style="width: 30%; text-align: center;"> <p><u>Casimer K Salys</u> Signature</p> </div> <div style="width: 30%; text-align: right;"> <p><u>12/4, 2000</u> Date</p> </div> </div> <p align="center">Total number of pages including cover sheet, attachments, and document: <u>3</u></p>
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**ASSIGNMENT**

Whereas, we,

(1) KEENAN W. FRANZ of AUSTIN  
County of TRAVIS and State of TEXAS

and

(2) MICHAEL T. VADEN of AUSTIN  
County of WILLIAMSON and State of TEXAS

have invented certain improvements in

**METHOD AND SYSTEM FOR SUPPORTING MULTIPLE CACHE  
CONFIGURATIONS**

and executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) 12/4, 2000; and (2) 12/4, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Austin on 12/4, 2000.

Keenan W Franz  
Keenan W. Franz

(2) Signed at Austin on 12/4, 2000.

Michael T. Vaden  
Michael T. Vaden